

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1061 | (classif\$7 group\$3) near20 (music) same (human user person expert) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:47 |
| L2 | 219 | 1 and (dsp signal adj processing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:46 |
| L3 | 75 | 2 and (vector matrix) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:46 |
| L4 | 297 | (classif\$7) near20 (music) same (human user person expert) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:47 |
| L5 | 82 | 4 and (dsp signal adj processing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:48 |
| L6 | 40 | 5 and (vector matrix) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:59 |
| L7 | 35 | (vector matrix chain) and (classif\$8) near20 (expert user trainer human) near20 (dsp signal adj processing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 13:04 |
| L8 | 56 | (classif\$8) near20 (expert user trainer human) near20 (dsp signal adj processing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 13:04 |
| L9 | 21 | 8 not 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 13:04 |
| L14 | 745 | 700/94.ccls. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:27 |
| L15 | 4288 | 707/1.ccls. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:27 |

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| L16 | 4454 | 707/104.1.ccls. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:27 |
| L19 | 2052 | 707/104.1.ccor. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:27 |
| L20 | 2758 | 707/1.ccor. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:27 |
| L22 | 223 | 704/236.ccls. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:28 |
| L23 | 349 | 704/10.ccls. | US-PGPUB; USPAT | OR | ON | 2005/10/15 14:28 |
| S1 | 62 | digital near5 (signal? audio speech music) near20 (entropy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/15 12:45 |
| S2 | 9 | S1 and (discriminatory directed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:19 |
| S3 | 11 | classif\$7 near5 signal? near5 (music audio) near5 digital | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:21 |
| S4 | 90 | classif\$7 near5 (music audio) near5 digital | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:22 |
| S5 | 14 | classif\$7 near5 (music) near5 digital | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:23 |
| S6 | 971 | classif\$7 near15 (music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:24 |
| S7 | 152 | classif\$7 near15 (music) near15 (categor\$3 genre? theme? loudness mood? feeling?) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 10:24 |
| S8 | 119 | 700/94.ccls. and (preference? categor\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/04 11:24 |

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| S9 | 276 | entrop\$3 near25 (audio music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:09 |
| S10 | 21 | entrop\$3 near25 (audio music) and critical adj band\$1 near25 filter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:20 |
| S11 | 133 | kullback\$1leibler | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:20 |
| S12 | 2 | kullback\$1leibler near20 (audio music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:21 |
| S13 | 35 | kullback\$1leibler and (audio music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:32 |
| S14 | 0 | kullback\$1leibler and (audio music) and critical adj band\$1 near25 filter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:32 |
| S15 | 0 | kullback\$1leibler and (audio music) and critical adj band\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:33 |
| S16 | 3 | kullback\$1leibler near25 classif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:33 |
| S17 | 3 | kullback\$1leibler near25 classif\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:34 |
| S18 | 81 | (kullback\$1leibler kl (discrimination adj info\$7) (directed adj divergence)) near25 classif\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/19 10:43 |
| S20 | 10 | classif\$7 and audio | IBM_TDB | OR | OFF | 2005/05/10 11:25 |

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| S22 | 3991 | 707/104.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:26 |
| S23 | 1073 | 707/104.1.ccls. and classif\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:26 |
| S24 | 38 | 707/104.1.ccls. and classif\$8 near10 (audio music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:30 |
| S25 | 2 | 707/104.1.ccls. and classif\$8 near10 (spectr\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:34 |
| S26 | 0 | 704/10.ccls. and classif\$8 near10 (spectr\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:34 |
| S27 | 105 | 704/10.ccls. and classif\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:34 |
| S28 | 1 | 704/10.ccls. and classif\$8 near10 (audio music) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:35 |
| S29 | 102 | 704/236.ccls. and classif\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:35 |
| S30 | 4 | 704/236.ccls. and classif\$8 near10 spectr\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:37 |
| S31 | 10 | 704/236.ccls. and entrop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 14:22 |

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| S32 | 0 | 704/236.ccls. and classif\$8 near20 entrop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:37 |
| S33 | 2 | 704/236.ccls. and (classif\$8 order recogn\$6) near20 entrop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:40 |
| S34 | 140 | "704".clas. and (classif\$8 order recogn\$6) near20 entrop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:40 |
| S35 | 6 | "704".clas. and (classif\$8 order recogn\$6) near20 entrop\$3 near20 (music audio) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 11:59 |
| S36 | 4 | 707/1.ccls. and classif\$8 near10 spectr\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 12:01 |
| S37 | 6 | 707/1.ccls. and classif\$8 near10 music | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 12:02 |
| S38 | 10 | 707/1.ccls. and classif\$8 near10 audio | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 12:02 |
| S39 | 2 | "20020002899" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/10 16:16 |

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| S40 | 25 | (US-20020002899-\$ or US-20020049568-\$ or US-20020147628-\$ or US-20020184505-\$ or US-20030045953-\$ or US-20030045954-\$ or US-20030055516-\$ or US-20030086341-\$ or US-20030120679-\$ or US-20030144755-\$ or US-20040013272-\$ or US-20050071377-\$ or US-20050097075-\$).did. or (US-4903305-\$ or US-5667470-\$ or US-5895876-\$ or US-5918223-\$ or US-6201176-\$ or US-6246982-\$ or US-6539395-\$ or US-6560497-\$ or US-6567771-\$ or US-6571144-\$ or US-6633845-\$ or US-6701295-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/05/11 10:45 |
| S41 | 12 | S40 and feature near5 vector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/11 10:46 |
| S42 | 4 | S41 and (entropy channel near5 information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/11 10:48 |
| S43 | 8 | S40 and (entropy channel near5 information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/10 15:49 |
| S44 | 0 | weare-christopher.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/12 16:18 |
| S45 | 59 | weare.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/12 16:18 |
| S46 | 11 | weare.in. and christopher | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/12 16:18 |

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| S47 | 23 | (US-20020002899-\$ or US-20020049568-\$ or US-20020147628-\$ or US-20020184505-\$ or US-20030045953-\$ or US-20030045954-\$ or US-20030055516-\$ or US-20030086341-\$ or US-20030120679-\$ or US-20030144755-\$ or US-20040013272-\$ or US-20050071377-\$ or US-20050097075-\$).did. or (US-4903305-\$ or US-5667470-\$ or US-5895876-\$ or US-5918223-\$ or US-6201176-\$ or US-6246982-\$ or US-6539395-\$ or US-6560497-\$ or US-6567771-\$ or US-6571144-\$ or US-6633845-\$ or US-6701295-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/10/10 15:49 |
| S48 | 4 | S47 and (entropy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/10 15:49 |
| S49 | 587 | (entrop\$3) same (recongni\$4 classif\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 14:22 |
| S50 | 51 | (entrop\$3) same (recongni\$4 classif\$7) and music | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/14 14:23 |